

Title (en)

POWER-OPERATED TRAILER COMPRISING A MOTOR CONTROL DEVICE

Title (de)

ANGETRIEBENER ANHÄNGER MIT EINER MOTORSTEUERUNGSVORRICHTUNG

Title (fr)

REMORQUE MOTORISEE COMPORTANT UN DISPOSITIF D'ASSERVISSEMENT DES MOTEURS

Publication

**EP 3419886 A1 20190102 (FR)**

Application

**EP 17711711 A 20170227**

Priority

- FR 1651572 A 20160225
- FR 2017050422 W 20170227

Abstract (en)

[origin: WO2017144832A1] The invention relates to a trailer (20) to be attached to a cycle (1) such as a bicycle, and to a trailer-cycle set. The trailer (20) comprises a device for controlling the steering and speed or deceleration of the trailer according to input control commands, said controlling device being equipped with means for measuring signals representing the longitudinal force and transverse force applied by the cycle to the trailer, said measuring means comprising sensors, including at least one deformation sensor (6C) for measuring the signal representing the longitudinal force applied by the cycle to the trailer and two sensors on the wheels (4B) of the trailer for measuring the signals representing the transverse force applied by the cycle to the trailer.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2017144832A1

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